UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: 03		03-011		
First Inventor: Li		ucien Alfred Couvillon Jr.		
Title:	ULTRASONIC IMAGING CATHETER			
Express Mail	Label No.:	ER 195963937 US		

(Only for new nonprovisional applications under 37 CFR 1.53(b))								
APPLICATION ELEMENTS		Assistant Commissioner for Patents						
(see MPEP chapter 600 concerning	ADDRESS TO:	Box Patent Application						
utility patent application contents)		Washington, D.C. 20231						
1. X Fee Transmittal Form in duplicate		7. CD-ROM or CD-R in duplicate, large						
(Submit an original and a duplicate for fee p	mararian)	table or Computer Program (Appendix)						
2. Applicant claims small entity statu		8. Nucleotide and/or Amino Acid Sequence						
See 37 CFR 1.27	3	(if applicable, all necessary)						
3. X Specification Total Page	rs 19	a. Computer Readable Form (CFR)						
(preferred arrangement set forth be		b. Specification Sequence Listing on:						
-Descriptive title of the invention	2011)	i. CD-ROM or CD-4 (2 copies);						
-Cross Reference to Related Applic	ations	ii. or paper						
-Statement Regarding Ped sponsors		c. Statements verifying identify of above copies						
-Reference to sequence lis		ACCOMPANYING APPLICATION PARTS						
-Background of the Invention	J	9. X Assignment Papers (cover sheet & document(s))						
-Brief Summary of the Invention								
-Brief Description of the Drawings (if f	iled	10. 37 CFR 3.73(b) X Power of Attorney						
-Detailed Description		Statement (when there is an assignce)						
-Claim(s)		11. English Translation Document (if applicable)						
-Abstract of the Disclosure								
		12. IDS Copies of IDS Citations						
4. X Drawing(s) Total Sheets	4	13. Preliminary Amendment						
5. Oath or Declaration		14. X Return Receipt Postcard (MPEP 503)						
a. X Newly executed (original or	(vgo)	15. Certified Copy of Priority Document						
	•••							
b. Copy from a prior applicati	•	16. Nonpublication Request under 35 U.S.C.						
CFR 1.63(d)) (for continua Box 18 completed)	tion/ divisional with	122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
i. DELETION OF INV	ENTOR(S)	17. Other:						
Signed statement attached	` '	***						
inventor(s) named in the pr	_							
see 37 CFR 1.63(d)(2) and	1.33(b).							
6. Application Data Sheet under 3	7 CFR 1.76							
		ly the requisite information below and in a preliminary amendment						
Continuation Divisional		-in- Part (CIP) Prior Appl. No.						
L	Commination	Group/Art Unit:						
		• •						
the accompanying continuation or divisional application and is hereby inc	orporated by reference. The incom	n which ha outh or declaration is supplied under Box 5h, is considered a part of the disclosure of poration <u>can only</u> be relied upon when a portion has been inadversally omitted from the						
submitted application yetrs.								
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label 27774 or Correspondence address below								
	Name David B. Bonham							
Mayer Fortkort & Williams, PC								
Address 251 North Avenue West, 2 City Westfield								
Country U.S.A. Teleph		703-433-0510 Fax 703-433-2362						
Name David B. Bonham		Registration No. 34,297						
SIGNATURE MB B	1	Date Sulu 31, 2003						



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FEE	Application Nu	Application Number			Complete if Known Unassigned				
TRANSMITTAL	Filing Date			Filed Herewith					
		ventor				lon Jr			
Patent fees are subject to annual revision		irst Named Inventor Lucien Alfred Couvillon, Jr.							
·		Examiner Name Unassigned							
TOTAL AMOUNT OF PAYMENT (\$) 826		Group Art Unit Unassigned							
	Attorney Dock	et No.	03-01						
METHOD OF PAYMENT		FEE CALCULATION (continued)							
1. X The Commissioner is hereby authorized to charge indicated fees a	nd		HTIONAL						
credit any overpayment to: Deposit Account Number 50–1047		Larg Enti		Sm: Enti					
Deposit Account Name Mayer Fortkort & V	Williams	Fee	Fee	Fee	Fee				
		Code	(\$)	Code	(\$)		Fee Description		
Charge Any Additional Fee required under 37 CFR 1.16 and 1.17		105	130	205	65		ge - tate filing fea or oath		
Applicant claims small entity status. See 37 CFR 1.27		127 139	50 130	227 139	25 130		ge - lale Provisional filing plish specification		
		147	2520	147	2520		a request for ex parte		
2. Payment Enclosed:		112	920*	112	920°	Regiseral	rmacon ng publication of SIR prior to	-	
Check Credit Card Money Order	Other	113	1840*	113	1840*	Examo	er action: ting publication of SIR after		
Gloca Glocate Glocate						Examin	er action		
FEE CALCULATION		115 118	110 400	215 218	55 200		on for reply within first month		
7.45 (4.56)		117	920	217	460		n for reply within second month n for reply within third month	-	
1. BASIC FILING FEE		118	1440	218	720		for reply within fourth month		
		128	1960	229	980		on for reply within fifth month		
Large Entity Small Entity		119	320	219	160		of Appeal		
F88 F88 F88 F88 Cade (\$) Cade (\$)	Fee Paid	120 121	320 280	220 221	160 140		brief in support of an appeal at for oral hearing	\vdash	
(,)						Petition	to institute a public use		
101 750 201 375 Utility filling fee [750	138 140	1510 110	128 240	1510 55	Petition	ing to revive - unavoidable	\vdash	
108 330 208 165 Design #ing fee	 _	141	1280	241	640		to revive - unintentional		
107 510 207 255 Plant filing fee		142	1280	242	640	Utility to	ssue fee (or reissue)		
109 740 208 370 Relissue filing fee		143	460	243	230	_	issue fee		
114 160 214 80 Provisional filing fee		144	620	244	310		sue tea		
SUBTOTAL (1) (5)7	20	122 123	130 50	122 123	130 50		is to the Commissioner sing fee under 37 CFR 1.17(q)	-	
2. EXTRA CLAIM FEES	30	126	180	126	180		sion of IDS		
Previously Extra Fee	trom	581	40	581	40		ing each patent assignment	40	
Pakt** Claims belo		1				ber bud	perty (Emas number of properties)		
Total Claims	= 36	146	740	248	370		submission afterfinal in (37 CFR § 1.129(a))		
		149	740	249	370		ch additional invention to be		
		470	740	270	978		ed (37 CFR § 1.129(b))		
Fee Fee Fee		179	740	279	370	(RC			
Code (5) Code (5) Fee Descri 103 18 203 9 Glatins in excess of 20	ription	169	900	169	900		si for expedited examination design application		
102 84 202 42 Independent claims in excess		Otherfe	e (specify)				- word abbrevia		
104 280 204 140 Multiple dependent claim, if no 109 84 209 42 *Reisaue independent claims		-							
109 04 209 44 Tree-sale incependent dams	over original patent	 							
110 18 210 9 "Reissue deims in excess of 20 and over original palent									
SUBTOTAL (2) (5) 36			*Reduced by Basic Filing Fee paid SUBTOTAL (3) (5) 40						
**CR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above			Section 1 and 1 con born constraint (a) [14.40						
SUBMITTED BY Complete (if applicable)					9)				
Name (Print/Type) David B. Bonham		Registr	ration No.	34,2	97	Τ.		33-0510	
MARR	1				$\neg \tau$		T		
Signature					į C	ate	Q415 31,3	1003	

CERTIFICATE OF Applicant(s): Lucien Alf	MAIL" (37 CFR 1.10)	Docket No. 03-011				
Serial No. Unassigned	Filing Date Filed Herewith	Examiner Unassigned	Group Art Unit Unassigned			
Invention: ULTRASON	IC IMAGING CATHETER					
			2 Pro			
I hereby certify that the	e following correspondence:		7 6318			
New U.S. Patent Appli	cation		2224			
	(Identify type	of correspondence)				
is being deposited with	n the United States Postal Service	ce "Express Mail Post Office to Add	dressee" service under 37			
CFR 1.10 in an envelo	ppe addressed to: Commissioner	for Patents, P.O. Box 1450, Alexa	ndria, VA 22313-1450 on			
.	7/31/03 (Date)					
		Marjorie Scariat				
		(Typed or Printed Name of Person Mailin	ng Correspondence)			
(Signatufe of Person Mailing Correspondence)						
ER 195963937 US						
		("Express Mail" Mailing Label	! Number)			
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